

ANNEX M: CULTURAL RESOURCES PROTECTION GUIDELINES FOR ALASKA

This annex provides the ***“Programmatic Agreement on Protection of Historic Properties During Emergency Response Under the National Oil and Hazardous Substances Pollution Contingency Plan”*** developed by the agencies signatory to this agreement. This National Programmatic Agreement is in effect in Alaska for all signatories.

Following the agreement is a list of cultural resource contractors who are interested and wish to participate in archaeological contracting, and may be available to respond at the request of the Federal or State On-Scene Coordinator. The personnel standards criteria for a Historic Properties Specialist is also included at the end of this annex.

(THIS PAGE INTENTIONALLY BLANK)

**PROGRAMMATIC AGREEMENT ON
PROTECTION OF HISTORIC PROPERTIES
DURING EMERGENCY RESPONSE UNDER THE
NATIONAL OIL AND HAZARDOUS SUBSTANCES
POLLUTION CONTINGENCY PLAN**

I. PURPOSE

- A. The signatory federal Departments and Agencies enter into this Programmatic Agreement (PA) to ensure that historic properties are taken into account in their planning for and conduct of the emergency response under the National Oil and Hazardous Substances Pollution Contingency Plan (NCP). 40 CFR Part 300. The National Conference of State Historic Preservation Officers (NCSHPO) is also a signatory, on behalf of State Historic Preservation Officers (SHPOs), to facilitate federal agency ability to develop and execute a uniform nationwide approach for considering and treating historic properties before and during emergency response. In the event an individual SHPO is unable to respond, the Agency or Department may contact the NCSHPO or the Advisory Council on Historic Preservation (ACHP) to consider alternatives and receive assistance. The signatories agree that their Departments/Agencies will follow this PA or, to meet regional needs, develop regional PAs that are not inconsistent with this PA and the National Historic Preservation Act of 1966, as amended (NHPA), P.L. 89-665, 16 U.S.C. § 470 et seq., and the regulations promulgated thereto.
- B. The NCP does not provide specific guidance for taking historic properties into account during emergency response to an actual or threatened release of a hazardous substance, pollutant or contaminant or the discharge of oil or other pollutants (hereinafter, a release or spill). Also, emergency provisions contained in the regulations implementing Section 106 of the NHPA do not directly address requirements for such emergency responses. Accordingly, for the purpose of this PA, an "emergency" shall be deemed to exist whenever circumstances dictate that a response action to a release or spill must be taken so expeditiously that normal consideration of the Section 106 process is not reasonably practicable .
- C. The purpose of this PA is to provide an alternative process to ensure appropriate consideration of historic properties within the meaning of the NHPA during emergency response to a release or spill. This PA does not address the consultation procedures under Section 106 of the NHPA once that phase of the response action has ended.
- D. In carrying out duties under the NCP, including the priorities of protecting public health and safety, the federal On-Scene Coordinator (OSC) may have to make emergency response decisions that adversely affect historic properties. By following this PA, however, the federal OSC will be making an informed decision that takes historic property information into account prior to authorizing actions that might affect such property.
- E. The responsibility of the federal OSC in protecting public health and safety is paramount. That mission is a difficult one involving problems that cannot be anticipated and calling for

judgment on the part of the federal OSC. Nothing in this PA changes the national response priorities, nor does it change the effect of existing law.

F. 36 CFR § 800.13 provides, inter alia, that:

An Agency Official may elect to fulfill an agency's Section 106 responsibilities for a particular program , a large or complex project, or a class of undertakings . . . through a Programmatic Agreement.

36 CFR § 800.13(e) provides that:

An approved Programmatic Agreement satisfies the Agency's Section 106 responsibilities for all individual undertakings carried out in accordance with the agreement until it expires or is terminated.

During such time as the ACHP and the NCSHPO are signatories, compliance with this PA by a federal OSC will be deemed to constitute compliance with Section 106 of the NHPA during pre-incident planning and emergency response activities.

II. LEGAL AUTHORITIES PROTECTING HISTORIC PROPERTIES

A. National Historic Preservation Act

1. In 1966, Congress instituted a policy to preserve the Nation's cultural and historic heritage by enacting the NHPA. The NHPA implementing regulations most pertinent to actual or threatened releases of hazardous substances, pollutants or contaminants or oil spills are those of: 1) the ACHP, an independent federal agency that administers Section 106 of the NHPA through procedures specified in 36 CFR Part 800, "Protection of Historic Properties," and 2) the Department of the Interior (DOI) regulations at 36 CFR Part 60, National Register of Historic Places.

2. Section 106 of the NHPA provides that federal agencies are to take into account the effects of "Federal or federally assisted undertakings" on historic properties that are listed in or eligible for inclusion in the National Register of Historic Places. It further affords the ACHP an opportunity to comment on the undertaking.¹
- B. This PA does not address other federal laws defining and protecting historic properties, such as:
1. The Archaeological Resources Protection Act (ARPA), 16 U.S.C. § 470aa et seq., which provides for the protection of archeological sites and other resources. ARPA establishes criminal and civil penalties for actual or attempted illegal excavation or removal of or damage to archeological resources; illegal trafficking in archeological resources; and knowingly causing another to commit an ARPA violation;
 2. The Native American Graves Protection and Repatriation Act (NAGPRA), 25 U.S.C. § 3001 et seq., which provides for the protection of Native American human remains and other defined classes of cultural items. NAGPRA also establishes criminal penalties for illegal trafficking in these cultural items. 18 U.S.C. § 1170;
 3. The Antiquities Act of 1906, 16 U.S.C. § 433 et seq., which establishes criminal penalties for non-permitted appropriation, excavation, injury, or destruction of any historic or prehistoric ruin or monument, or any object of antiquity, situated on lands owned or controlled by the federal government; and
 4. The National Marine Sanctuaries Act (also known as Title III of the Marine Protection, Research and Sanctuaries Act, 16 U.S.C. § 1431, et seq., which establishes civil penalties for destruction of, loss of, or injury to a sanctuary resource, including historic properties. In addition to fines, parties can also be held responsible for response costs; damages including replacement cost, restoration cost, or acquisition of an equivalent sanctuary resource, and lost-use value of that resource and interest.

¹ Section 106 of the NHPA provides, inter alia, as follows:

Effect of Federal undertakings upon property listed in National Register; comments by Advisory Council on Historic Preservation

The head of any Federal agency having direct or indirect jurisdiction over a proposed Federal or federally assisted undertaking in any State and the head of any Federal department or independent agency having authority to license any undertaking shall, prior to approval of the expenditure of any Federal funds on the undertaking or prior to the issuance of any license, as the case may be, take into account the effect of the undertaking on any district, site, building, structure, or object that is included in or eligible for inclusion in the National Register. The head of any such Federal agency shall afford the Advisory Council on Historic Preservation . . . a reasonable opportunity to comment with regard to such undertaking.

16 U.S.C. § 470f.

- C. Many States also have laws defining and protecting historic properties. Regional PAs may consider State laws relevant to the historic properties in the region, to the extent they are not inconsistent with federal law.

III. DEFINITION OF "HISTORIC PROPERTY"

- A. The term "historic property" is defined in the NHPA as: "any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion on the National Register;" such term includes artifacts, records, and remains which are related to such district, site, building, structure, or object. 16 U.S.C. § 470(w)(5).
- B. Criteria for listing a property in the National Register of Historic Places are found at 36 CFR Part 60. The statutory definition of historic properties and the established criteria determine whether a historic property needs to be considered during emergency response. A historic property need not be formally listed on the National Register to receive NHPA protection, it need only meet the National Register criteria (i.e., be eligible for listing in the National Register). Section VI.C.2, below, discusses determining the National Register eligibility of historic properties during emergency response.

IV. RESPONSIBILITY FOR HISTORIC PROPERTIES CONSIDERATION

- A. For the purpose of this PA, the federal OSC, as the federal official designated to coordinate and direct response actions, is responsible for ensuring that historic properties are appropriately considered in planning and during emergency response.
- B. Planning Support/Coordination
 - 1. The NCP, at 40 CFR § 300.210(c), provides that Area Contingency Plans (ACPs) are to be developed under the direction of a federal OSC. The federal OSC shall ensure that ACPs include the information on consideration of historic properties and are developed in consultation with the parties specified in Section V of this agreement.
 - 2. Federal agencies with expertise in protection of historic properties available to assist the federal OSC during preparedness planning include the Department of the

Interior,² the ACHP, and other federal land-managing agencies for properties on their lands. The primary source of information on historic properties in an area, particularly properties not on federal lands, is the SHPO, who is the official appointed by the Governor as part of the State's participation in NHPA programs. Other parties that may assist are listed in V.A. of this PA.

3. The National Program Center (NPC) of the National Park Service, consistent with its authority and responsibilities, will provide coordination of appropriate expertise to Area Committees and Regional Response Teams (RRTs) for pre-incident planning activities through the United States Coast Guard (Coast Guard) and the United States Environmental Protection Agency (EPA). The NPC will coordinate through the Commandant of the Coast Guard and the Office of Emergency and Remedial Response of EPA.
4. Prior to finalizing or subsequently revising ACPs, the federal OSC will provide a draft of sections addressing historic properties identification and protection to the parties identified in Section V.A. of this PA. Each party shall have 30 calendar days from receipt to review the draft and provide comments to the federal OSC. Should any reviewing party file a timely objection to the draft or any portion thereof, the federal OSC will consult with the objecting party to resolve the objection. If the objection cannot be resolved, the federal OSC will provide documentation of the dispute to the ACHP and request their comments. The ACHP comments will be taken into account by the federal OSC in finalizing or revising ACPs.

C. Emergency Response Support/Coordination

1. To ensure historic properties are considered during emergency response, the federal OSC must have access to reliable and timely expertise and support in order to make timely and informed decisions about historic properties.
2. A federal OSC may obtain historic properties expertise and support in any one of several ways. These include implementing an agreement with State or federal agencies that have historic properties specialists on staff (see IV.B.2), executing a contract with experts identified in ACPs or hiring historic properties specialists on staff. Historic properties specialists made available under contract or hired must:

² 40 CFR § 300.175(b)(9) reads, in pertinent part, as follows:

DOI may be contacted through Regional Environmental Officers (REOs), who are the designated members of RRTs. . . . [B]ureaus and offices have relevant expertise as follows:

. . . (viii) National Park Service: General biological, natural, and cultural resource managers to evaluate, measure, monitor and contain threats to park system lands and resources; archaeological and historical expertise in protection, preservation, evaluation, impact mitigation, and restoration of cultural resources
. . .

- a. Meet the qualifications listed in the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation, 48 Federal Register 44738-39 (September 29, 1983); see Appendix II; and
- b. Be available to assist the federal OSC whenever needed.

V. PRE-INCIDENT PLANNING

- A. As part of pre-incident planning activities, federal OSCs (or the OSC's management) shall consult with the SHPO, federal land-managing agencies, appropriate Indian tribes and appropriate Native Hawaiian organizations, as defined in Section 301 of the NHPA, and the other interested parties identified during pre-incident planning, as described in Section IV.B of this PA, to:
 - 1. Identify historic properties.
 - a. Identify: 1) historic properties that have been listed in or determined eligible for inclusion in the National Register of Historic Places that might be affected by response to a release or spill; and 2) unsurveyed areas where there is a high potential for the presence of historic properties.
 - b. Identify exclusions. These may be specific geographic areas or types of areas where, should a release or spill occur, historic properties are unlikely to be affected. This includes the specifics listed in Appendix I and any additional exclusions agreed on by the signatories to this or a regional PA. Incidents in areas covered by exclusions would not require consideration for protection of historic properties, except as provided in Section VI.A.1.³

³ Response to spills or releases that involve non-excluded areas should be considered to have the potential to adversely affect historic properties that are listed in or eligible for inclusion in the National Register .

2. Develop a list of parties that are to be notified in the event of an incident in a non-excluded area. This list should include the SHPO for the State in which the incident occurred, federal and Indian tribal land owners or land managers and Hawaiian Native organizations in the area where the incident occurred, if any.
 3. Develop emergency response strategies that can be reasonably anticipated to protect historic properties. The federal OSC shall ensure that response strategies, including personnel and equipment needed, are developed to protect or help protect historic properties at risk. This includes consideration of the sensitivity of historic properties to emergency response measures proposed in ACPs or other response plans, including chemical countermeasures and in situ burning.
- B. The federal OSC shall ensure that historic properties protection strategies can be carried out by:
1. Identifying who will be responsible for providing expertise on historic properties matters to the federal OSC during emergency response. Depending on the size and complexity of the incident, a federal OSC historic properties specialist or a historic properties technical advisory group convened by the specialist may be the most effective mechanism;
 2. Providing information on availability of appropriate training for historic property specialists to participate in emergency response, e.g., Hazardous Waste Operations and Emergency Response (HAZWOPER) training, familiarity with all relevant contingency plans and response management systems, etc.; and
 3. Working with the parties listed in section V.A. to obtain information for response personnel on laws protecting and activities that may potentially affect historic properties.

VI. FEDERAL LEAD EMERGENCY RESPONSE

- A. The federal OSC shall determine whether the exclusions described in section V.A.1.b. apply.
1. If the incident affects only excluded areas, no further actions are necessary under this PA, unless:
 - a. Previously unidentified historic properties are discovered during emergency response; or
 - b. The SHPO (or appropriate federal, Indian, or Hawaiian Native organizations) notifies the federal OSC that a categorically excluded release or spill may have the potential to affect a significant historic property.

2. If the area where a release or spill occurs has not been excluded, in the cases specified in Section VI.A.1.a or b, if the federal OSC is unsure whether an exclusion applies, or if the specifics of the incident change so that it no longer fits into one of the exclusions, the remaining steps in this Section shall be followed.
- B. Activate the agreed-upon mechanism for addressing historic properties, including notification of the parties identified pursuant to Section V.A.2., and consultation with these parties concerning the identification of historic properties that may be affected, assessing the potential effects of the emergency response, and developing and implementing emergency response activities. These requirements for notification and consultation shall be satisfied if the federal OSC makes reasonable and timely efforts to notify and consult the parties listed in this Section. Thereafter there shall be additional consultation to the extent practicable.
- C. Verify identification of historic properties.
1. Consult with the SHPO, landowners and/or land managers, appropriate Indian tribes and Native Hawaiian organizations, and other interested parties identified in pre-incident planning to verify the location of historic properties identified during the planning process and determine if other historic properties exist in areas identified in V.A.1.a.2. that might be affected by the incident or the emergency response.
 2. If newly discovered or unanticipated potential historic properties are encountered during emergency response actions, the federal OSC shall either: 1) consult with the SHPO (or appropriate federal, Indian, or Hawaiian Native organizations) to determine if the properties are eligible for inclusion in the National Register, or 2) treat the properties as eligible.
- D. Assess potential effects of emergency response strategies on historic properties. Such assessment shall be done in consultation with the parties listed in Section V.A.
1. The potential adverse effects of releases or spills and of emergency response on historic properties may include, but are not limited to:
 - a. Physical destruction, damage, or alteration of all or part of the historic property;
 - b. Isolation of the property from or alteration of the character of the property's setting when that character contributes to the property's qualification for the National Register; and
 - c. Introduction of visual, audible, or atmospheric conditions that are out of character with the property or alter its setting.
 2. Emergency response actions that may have adverse effects on historic properties include, but are not limited to:

- a. The placement of physical barriers to deter the spread of released or spilled substances and the excavation of trenches to stop the spread of the released or spilled substances; and
 - b. Establishing camps for personnel, constructing materials storage and staging yards, excavating borrow pits for fill materials, and constructing alignments for road access.
 3. Direct physical contact of historic properties with released or spilled substances may result in one or more of the following: 1) inability to radiocarbon date the contaminated resources; 2) acceleration of deterioration of an object or structure; or 3) prevention of identification of historic properties in the field. As a result, important scientific, historic, and cultural information may be lost.
- E. Make and implement decisions about appropriate actions. The federal OSC shall take into account professional comments received from the parties listed in Section V.A. in making decisions that might affect historic properties.
1. Emergency response strategies delineated in plans may need to be reviewed based on information available at the time of an actual incident. The purpose of this review is to evaluate whether implementation of the strategies in the plan might, for the emergency response action that is underway, adversely affect historic properties and, if so, how such effects might be avoided or reduced.
 2. Make arrangements for suspected artifact theft to be reported to the SHPO, law enforcement officials, and the landowner/manager.
 3. Arrange for disposition of records and collected materials.
 4. Ensure the confidentiality of historic property site location information, consistent with applicable laws, so as to minimize opportunities for vandalism or theft.
- F. Whenever the federal OSC determines the requirements of this Section cannot be satisfied concurrently with the paramount requirement of protecting public health and safety, the determination shall be documented in a writing including the name and title of the person who made the determination; the date of determination; and a brief description of the competing values between public health and safety and carrying on the provisions of this Section. Notwithstanding such a determination, if conditions subsequently permit, the federal OSC shall endeavor to comply with the requirements of this Section to the extent reasonably practicable.

VII. REGIONAL PAs

- A. Regional PAs may be developed as provided in I.A. as an alternative to this national PA. Regional PAs are to include the provisions of this PA and may include appropriate additional provisions responsive to regional concerns.
- B. A regional PA should be signed by appropriate regional-level federal officials, State agencies, tribal officials and the ACHP.
- C. Either this PA or a PA developed at a regional level may be adopted by the RRT and incorporated or referenced in Regional Contingency Plans (RCPs), 36 CFR § 300.210(b), and ACPs in the region.

VIII. AUTHORITY, EFFECTIVE DATE, WITHDRAWAL, AMENDMENT

- A. The signatories below are authorized to sign the PA on behalf of their respective Department, Agency or organization. This PA may be signed in counterparts.
- B. In order to allow sufficient time for pre-incident planning and other preparedness activities, this PA shall not become effective with respect to a signatory Department or Agency until ninety (90) days after it has been signed on the Department's or Agency's behalf.
- C. Any signatory may withdraw from this PA by sending, through an official authorized to act in this matter, written notice to all current signatories at least thirty (30) days in advance of the effective date of withdrawal. The requirements contained in this PA will remain in full force and effect with respect to remaining signatories.
- D. Nothing herein prevents the signatories from agreeing to amend this PA.

SIGNATORIES

ADVISORY COUNCIL ON HISTORIC PRESERVATION

Chairman

June 4, 1997

NATIONAL CONFERENCE OF STATE HISTORIC PRESERVATION OFFICERS

President

May 13, 1997

UNITED STATES DEPARTMENT OF TRANSPORTATION, COAST GUARD

Assistant Commandant for Marine Safety and Environmental Protection

May 13, 1997

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Acting Deputy Director, Office of Emergency and Remedial Response

May 23, 1997

UNITED STATES DEPARTMENT OF THE INTERIOR

Director, Office of Environmental Policy and Compliance

June 4, 1997

NATIONAL PARK SERVICE

Acting Deputy Director

August 7, 1997

UNITED STATES DEPARTMENT OF AGRICULTURE

Under Secretary for Natural Resources & Environment

August 28, 1998

UNITED STATES DEPARTMENT OF COMMERCE, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Assistant Administrator for Ocean Services and Coastal Zone Management

July 3, 1997

UNITED STATES DEPARTMENT OF DEFENSE

Deputy Under Secretary of Defense (Environmental Security)

November 3, 1997

UNITED STATES DEPARTMENT OF ENERGY

Deputy Director

November 7, 1997

APPENDIX I
Categorical Exclusion List

**RELEASES OR SPILLS CATEGORICALLY EXCLUDED FROM ADDITIONAL NATIONAL
HISTORIC PRESERVATION ACT SECTION 106 COMPLIANCE**

Releases/Spills onto (which stay on): <ul style="list-style-type: none">• Gravel pads• Roads (gravel or paved, not including the undeveloped right-of-way)• Parking areas (graded or paved)• Dock staging areas less than 50 years old• Gravel causeways• Artificial gravel islands• Drilling mats, pads, and/or berms• Airport runways (improved gravel strips and/or paved runways)
Releases/Spills into (that stay in): <ul style="list-style-type: none">• Lined pits; e.g., drilling mud pits and reserve pits• Water bodies where the release/spill will not: 1) reach land/submerged land; and 2) include emergency response activities with land/submerged land-disturbing components• Borrow pits• Concrete containment areas
Releases/Spills of: <ul style="list-style-type: none">• Gases (e.g., chlorine gas)

IMPORTANT NOTE TO FEDERAL OSC: 1) IF YOU ARE NOT SURE WHETHER A RELEASE OR SPILL FITS INTO ONE OF THE CATEGORIES LISTED ABOVE; 2) IF AT ANY TIME, THE SPECIFICS OF A RELEASE OR SPILL CHANGE SO IT NO LONGER FITS INTO ONE OF THE CATEGORIES LISTED ABOVE; 3) IF THE SPILL IS GREATER THAN 100,000 GALLONS; AND/OR 4) IF THE STATE HISTORIC PRESERVATION OFFICER NOTIFIES YOU THAT A CATEGORICALLY EXCLUDED RELEASE OR SPILL MAY HAVE THE POTENTIAL TO AFFECT A HISTORIC PROPERTY, YOU OR YOUR REPRESENTATIVE MUST FOLLOW THE SECTION VI. OF THIS PA.

APPENDIX II
SECRETARY OF THE INTERIOR'S STANDARDS
FOR ARCHEOLOGY AND HISTORIC PRESERVATION
48 Federal Register 44738-39 (September 29, 1983)

Professional Qualifications Standards

The following requirements are those used by the National Park Service and have been previously published in the Code of Federal Regulations 36 CFR Part 61. The qualifications define minimum education and experience required to perform identification, evaluation, registration, and treatment activities. In some cases, additional areas or levels of expertise may be needed depending on the complexity of the task and the nature of the historic properties involved. In the following definitions, a year of full-time professional experience need not consist of a continuous year of full-time work but may be made up of discontinuous periods of full-time or part-time work adding up to the equivalent of a year of full-time experience.

History

The minimum professional qualifications in history are a graduate degree in history or closely related field: or a bachelor's degree in history or closely related field plus one of the following:

1. At least two years of full time experience in research, writing, teaching, interpretation, or the demonstrable professional activity with an academic institution, historic organization or agency, museum, or other professional institution; or
2. Substantial contribution through research and publication to the body of scholarly knowledge in the field of history.

Archeology

The minimum professional qualifications in archeology are a graduate degree in archeology, anthropology, or closely related field plus:

1. At least one year of full-time professional experience or equivalent specialized training in archeological research, administration or management;
2. At least four months of supervised field and analytic experience in general North American archeology; and
3. Demonstrated ability to carry research to completion.

In addition to these minimum qualifications, a professional in prehistoric archeology shall have at least one year of full-time professional experience at a supervisory level in the study of archeological resources of the prehistoric period. A professional in historic archeology shall have at least one year of full-time professional experience at a supervisory level in the study of archeological resources of the historic period.

Architectural History

The minimum professional qualifications in architectural history are a graduate degree in architectural history, art history, historic preservation, or closely related field, with coursework in

American architectural history; or a bachelor's degree in architectural history, art history, historic preservation or closely related field plus one of the following:

1. At least two years of full-time experience in research, writing, or teaching in American architectural history or restoration architecture with an academic institution, historical organization or agency, museum, or other professional institution; or
2. Substantial contribution through research and publication to the body of scholarly knowledge in the field of American architectural history.

Architecture

The minimum professional qualifications in architecture are a professional degree in architecture plus at least two years of full-time experience in architecture: or State license to practice architecture.

Historic Architecture

The minimum professional qualifications historic in architecture are a professional degree in architecture or a State license to practice architecture, plus one of the following:

1. At least one year of graduate study in architectural preservation, American architectural history, preservation planning, or closely related field; or
2. At least one year of full-time professional experience on historic preservation projects.

Such graduate study or experience shall include detailed investigations of historic structures, preparation of historic structure research reports, and preparation of plans and specifications for preservation projects.

Individuals/Firms Interested in Doing Archaeological Contracting

Revised 03/06/98

NOTE: This is a list of individuals and firms who wish to participate in archaeological contracting. No requirements are necessary to be on the list beyond requesting that you be on it. The organizations and individuals on the list are **not certified** in any way by this office. It is up to a contractor to make sure that the individual or firm is qualified to do the work for which they are contracted, if such requirements apply (i.e., on a federally licensed, funded or permitted project or on a similar state project).

This list is provided on an informal, as needed basis to persons interested in contracting for archaeological work. It is also provided to any others interested in obtaining this information. The list is by no means complete. For suggested additions or corrections, please contact Office of History and Archaeology, 3601 C Street, Suite 1278, Anchorage, AK 99503-5921; Phone: (907) 269-8721.

In-State Resources

<u>Name/Organization</u>	<u>Address</u>	<u>Telephone/Fax</u>
Archgraphics	2667 Northrup Place Anchorage, AK 99508	(907) 276-3709
Renee Blahuta and Associates	P.O. Box 80353 Fairbanks, AK 99708-0353	(907) 457-6165
Alan Boraas, Professor	Kenai Peninsula Community College 34820 College Drive Soldotna, AK 99669	(907) 262-5349
Stephen R. Braund & Assoc.	P.O. Box 1480 Anchorage, AK 99510	(907) 276-8222/276-6117
Chris Rabich Campbell	601 Main Street Ketchikan, AK 99901	(907) 225-5359
Hart Crowser, Inc. ATTN: Bruce Ream	2550 Denali Street, Suite 705 Anchorage, AK 99503	(907) 276-7475/276-2104
R. Greg Dixon	P.O. Box 141362 Anchorage, AK 99514-1362	(907) 272-1792
Chris Dillon Ecology & Environment, Inc.	840 K St. Anchorage, AK 99501	(907) 257-5000/257-5007
Brian Gannon	1076 Willow Grouse Rd. Fairbanks, AK 99712	(907) 457-6127
Roger Harritt ENRI	707 A Street Anchorage, AK 99501	(907) 272-7560/257-2707
John Johnson, CAC	560 E. 34th, Suite 200 Anchorage, AK 99503-4196	(907) 563-8866/563-8402

In-State Resources (continued)

<u>Name/Organization</u>	<u>Address</u>	<u>Telephone/Fax</u>
LCMF, Inc./Barrow Technical Services Science Division Contact: Glenn W. Sheehan	P.O. Box 955 Barrow, Alaska 99723	(907) 852-8212/852-8213
Stefanie L. Ludwig GeoArch Alaska	P.O. Box 83734 Fairbanks, AK 99708	(907) 455-9044/455-6252
Charles M. Mobley & Assoc.	200 W. 34th Ave., #534 Anchorage, AK 99503	(907) 653-1937/561-2415
Northern Land Use Research, Inc. Peter M. Bowers, M.A. Bruce A. Ream, M.A. S. Craig Gerlach, Ph.D. Andrew Higgs, M.A. Catherine Williams, M.A.	P.O. Box 83990 600 University Avenue, Suite 6E Fairbanks, AK 99708 www.alaska.net/~nlur/	(907) 474-9684/474-8370
Mark E. Pipkin Walking Dog Archaeology	P.O. Box 244752 Anchorage, AK 99524 walkdog@alaska.net	(907) 278-9724 (907) 227-4413 (Cell)
Paul Rushmore Paleo Logics	P.O. Box 2132 Wrangell, AK 99929	(907) 874-2842
Bob Shaw Enterprises	P.O. Box 233823 Anchorage, AK 99523-3823	
Richard Stern ACRC Services	P.O. Box 190592 Anchorage, AK 99519-0592	(907) 243-0054/243-0054
Dr. Douglas Veltre Department of Anthropology University of Alaska - Anchorage	3211 Providence Drive Anchorage, Alaska 99508	(907) 786-1344
Joseph Waterhouse, Director Northwind Cultural Resources Services - Alaska	P.O. Box 16219 Two Rivers, AK 99716	(907) 488-4640
Chris Wooley	2073 Dimond Dr. Anchorage, AK 99507	(907) 563-3202
Karen W. Workman	3310 W. 41st Ave. Anchorage, AK 99508	(907) 563-6372
Michael Yarborough Cultural Resource Consultants	3504 E. 67th Ave. Anchorage, AK 99507	(907) 349-3445
David R. Yesner	3211 Providence Dr. Anchorage, AK 99508	(907) 688-0664 Home (907) 786-1397 Work (907) 786-1279 Work

Out-of-State Resources

<u>Name/Organization</u>	<u>Address</u>	<u>Telephone/Fax</u>
Dr. Robert Ackerman Department of Anthropology	Washington State University Pullman, WA 99164-4910	(509) 335-3441/335-3999
J. Stephen Alexandrowicz, SOPA Archaeological Consulting Services	P.O. Box 39 13826 Pollard Dr. Lytle Creek, CA 92358	(909) 887-0795
Anaconda Archaeological Research, Inc. - Main Office Bryan West, M.A. George Germaine, M.A.	3135 West Street, Suite A Weirton, WV 26062	(304) 797-8377/797-8471
Dr. Douglas D. Anderson Dr. Bruce J. Lutz Laboratory for Circumpolar Studies Department of Anthropology (Box 1921)	Brown University Providence, RI 02912	(401) 863-7060/863-7588
Vance Bente' Woodward-Clyde Consultants	500 12th St., Suite 100 Oakland, CA 94607-4014	(510) 893-3600/874-3268
Louis Berger & Associates, Inc.	100 Halsted St. P.O. Box 270 East Orange, NJ 07109-0270	(201) 678-1960/678-3427
Robert C. Betts, M.A. Martha F. Betts, M.A. Vanguard Research	7000 E. Shingle Mill Road Sandpoint, ID 83864	(208) 263-3273/263-3273
Alfred Cammisa Tracker Archaeological Services	25 Ava Court North Babylon, NY 11703	(516) 321-1380
Mark S. Cassell NNE North By NorthEast	30 Academy St. P.O. Box 126 Marathon, NY 13803	(607) 849-3124
Elizabeth A. Crowell, Ph.D. Chief, Archaeological Group Engineering-Science, Inc.	10521 Rosehaven Street Fairfax, VA 22030-2899	(703) 591-7575/591-1305
Hugh Davidson A Public and Architectural Historian	427 SW Madison Avenue, Suite D-200 Corvallis, OR 97333	(503) 754-7751/753-5764
Dr. Albert Dekin Department of Anthropology	SUNY-Binghamton P.O. Box 6000 Binghamton, NY 13902-6000	(607) 777-6300/777-2723
Dr. Don E. Dumond	1744 Moss St. Eugene, OR 97403	
Don Durst Hardlines: Design and Delineation	4608 Indiannola Avenue Columbus, OH 43614	(614) 784-8733

Out-of-State Resources (continued)

<u>Name/Organization</u>	<u>Address</u>	<u>Telephone/Fax</u>
William Eckerle Western GeoArch Research	2334 S., 800 E. Salt Lake City, UT 84106	fax & phone (801) 533-0667
Espey, Huston & Associates, Inc. Engr & Environmental Consultants	P.O. Box 519 206 Wild Basin Rd, Ste 300 (78746-3343) Austin, Texas 78767-0519	(512) 327-6840/327-2453
John D. Feinberg Community Svcs Collaborative (CSC)	1002 Walnut St., Ste 201 Boulder, CO 80302	(303) 442-3601/449-3666
James Gallison, Ph.D. Rare Earth Studies	P.O. Box 361 Pullman, Washington 99163 e-mail: hudouc@aol.com	(509) 334-9781/334-9781
Jim Haggarty Shoreline Archaeological Services, Inc.	1269 Montrose Avenue Victoria, BC V8T 2K3 CANADA	(250) 386-9839/386-7838
Dr. Edwin S. Hall	291 Main St. Brockport, NY 14420	(716) 637-7931
Brian Hatoff Woodward-Clyde Consultants	500 12th St., Ste 100 Oakland, CA 94607	(510) 874-3195/874-3268
Howard C. Higgins Mariah Associates, Inc.	8417 Washington Place, N.E., Suite A Albuquerque, NM 87113	(505) 828-2990/828-3959
CH2M HILL ATTN: Mr. James C. Bard	2300 NW Walnut Boulevard Corvallis, OR 97330	(503) 752-4271/752-0276
Historical Research Associates, Inc. ATTN: Weber Greiser	111 North Higgins, Suite 504 P.O. Box 7086 Missoula, Montana 59807-7086 e-mail: wgreiser@montana.com	(406) 721-1958/721-1964
Dr. Laura Johnson Cultural Resources Preservation	149 N.W. 84th Street Seattle, WA 98117	(206) 781-7105
William R. Killam Woodward-Clyde Consultants	4582 S. Ulster St., Ste 1000 Denver, CO 80237	(303) 745-3816/694-3946
Carl Kuttruff (World War II Studies)	621 Albert Hart Drive Baton Rouge, LA 70808	(504) 767-6605
Dr. Thomas J. Lennon, President Western Cultural Resource Mgmt, Inc.	7765 Durham Circle P.O. Box 2326 Boulder, CO 80306	(303) 449-1151/530-7716
John E. Lobdell, Ph.D. Lobdell and Associates	37 Homesteads Rd. Placitas, NM 87043	(505) 867-6602/867-5602

Out-of-State Resources (continued)

<u>Name/Organization</u>	<u>Address</u>	<u>Telephone/Fax</u>
McCluer's Preservation Group	401 East Illinois, Suite 625 Chicago, IL 60611	(312) 836-7700/
Sally Morgan Woodward-Clyde Consultants	500 12th St., Ste 100 Oakland, CA 94607	(510) 874-3064/874-3268
Michael Ostrogorsky INFOTEC	2135 N. 51st Street Seattle, WA 98103	(206) 545-7561/545-7562
Richard E. Reanier, Ph.D. Archaeologist Reanier & Associates Environmental Consultants	1807 32nd Avenue Seattle, WA 98122	(206) 323-8450/323-8450
Mark S. Rosenzweig, Ph.D. Ecology & Environment, Inc.	Buffalo Corporate Center 368 Pleasantview Dr. Lancaster, NY 14086	(716) 684-8060/684-0844
S.J.S. Archaeological Services	Continental Business Center 55 E. Front Street Suite A10 Bridgeport, PA 19405	(610) 272-3144/277-2878
Kurt Schweigert Tellus Environmental Consultants, Inc.	1315 Glenwood Ave. North Minneapolis, MN 55405	(612) 374-1422/374-1301
Jonathan R. Sellars, President Leslie A. Ambrosino, Director Consulting Archaeological Services	P.O. Box 686 Creston, IA 50801	(515) 333-4607/
Craig S. Smith Mariah Associates, Inc.	605 Skyline Dr. Laramie, WY 82070-8909	(307) 742-3843/745-8317
Don Spires Woodward-Clyde Consultants	P.O. Box 680925 Franklin, TN 37068	(615) 790-0003/790-0023
David Staley Mariah Associates, Inc.	8417 Washington Place, N.E., Suite A Albuquerque, NM 87113	(505) 828-2990/828-3959
Alison Stenger Institute for Archaeological Studies	4235 S.W. Westdale Dr. Portland, OR 97221	(503) 292-5862
Karen K. Swope Consulting Archaeologist	P.O. Box 10451 San Bernardino, CA 92423-0451	
Robert Teigrob Rare Earth Studies	18 Los Alamitos Tijeras, NM 87059	(505)-286-8953
Tellus Consultants, Inc.	1315 Glenwood Avenue North Minneapolis, MN 55405	(612) 374-1422/374-1301

Out-of-State Resources (continued)

<u>Name/Organization</u>	<u>Address</u>	<u>Telephone/Fax</u>
3D/Environmental Jane Stone, Ph.D. Principle Investigator/ Interim Program Manager	781 Need Road Cincinnati, OH 45233	(513) 922-8199/922-9150
Tidewater Atlantic Research, Inc.	P.O. Box 2494 Washington, NC 27889	(919) 975-6659/975-2828
Tidewater Atlantic Research, Inc. c/o Inst for Western Maritime Arch	Archaeological Research Facility University of California Berkeley, CA 94720	(510) 643-5833/643-8557
The University of Montana James M. Welch Administrative Director and Research Instructor	Cultural Heritage Resource Office Department of Anthropology Social Science Building Missoula, Montana 59812	(406) 243-6153/243-6148
Western GeoArch Research William Eckerle	2334 South 800 East Salt Lake City, UT 84106	(801) 485-4107
Woods Cultural Research, Inc. Principal: Clyde M. Woods	32654 Snowshoe Road Evergreen, CO 80439	(303) 674-4335/674-0635
Woodward-Clyde Federal Services	500 12th Street, Suite 100 Oakland, California 94607	(510) 874-3000
Woodward-Clyde Federal Services	Stanford Place 3, Suite 1200 4582 South Ulster Street Denver, Colorado 80237	(303) 740-2600/740-2705

HISTORIC PROPERTIES SPECIALIST: PERSONNEL STANDARDS

These standards apply to individuals contracted to provide technical services to Federal On-Scene Coordinators as Historic Properties Specialists. Standards for individuals performing field historic properties duties in a spill response (such as Shoreline Cleanup Assessment Team [SCAT] Archaeologists), either for the responsible party or for the government, may be different.

1. The individual must meet the Secretary of Interior's Historic Preservation Professional Qualification Standards for either Prehistoric or Historical Archeology. In general, these require a graduate degree in Anthropology (or a closely related field), with a specialization in Archeology, and two and one-half years of professional experience. These standards can be found on-line at:

<http://www.cr.nps.gov/local-law/gis/html/quals.html>.

2. The individual must have demonstrated familiarity with the archaeology and environment of the area in question.
3. The individual must be fully familiar with Federal and State laws and regulations governing historic preservation, and with the operation of the Alaska Office of History and Archaeology, including especially the Alaska Heritage Resource Survey.
4. The individual must have, or must acquire training in compliance with the standards found in 29 CFR 1910, and should be familiar with the basic principles of the Incident Command System. Additionally, the individual should have familiarity with the *National Contingency Plan for Oil and Hazardous Substances Pollution Contingency Plan (NCP)*; the *Alaska Federal/State Preparedness Plan for Response to Oil and Hazardous Substance Discharges/REleases (Unified Plan)* and *Unified Plan* subarea contingency plans; the *Programmatic Agreement on the Protection of Historic Properties during Emergency Response under the NCP (Programmatic Agreement)* and the *Programmatic Agreement Alaska* implementation document; and specific procedures such as the SCAT process.

THIS PAGE INTENTIONALLY BLANK